Remote Monitoring for Upstream Production

O&G Continues..

Remote monitoring to manage your Operational, business and Financial risk in Production Operations

Remote monitoring and diagnosis will be key to enabling key management decisions in the new age of social distancing

Current scenario demands a major change in operations..

The morning rack up meeting and discussion of issues at plant for Senior and Top management is a challenge

Access to vital information for key-decision making amd proactive management of business risk, operational risk & financial risk in COVID scenario is all the more critical

Remote monitoring through mobile and laptop helps access process excursions, process safety, through put, Value at risk in fluctuating product demand , price, mark to market of inventory holding working capital and credit defaults

We can help fasten the process for you: TechM InSis Platform

- InSis software can be downloaded to any VM or physical machine and mobile
- Call TechM support for helping with the installation, configuration and raise for temporary license key.
- Start with basic KPI and we can help build as required for business remotely

Fluid Market conditions demands Management Decision Support Platform

Illustrative KPI's

- Production
  - Current production (bbl/d)
    - Oil Production
    - Gas Production
  - Number of Wells on Production
  - Number of Wells Closed-In
  - Top 10% Production Wells Mix
  - Bottom 10% Production Wells Mix
  - Production (Oil and Gas) Profile (Planned vs Actual)
  - Remaining reserves Bubble Map

- Finance
  - LOE versus budget versus actual
  - Production forecast versus actual
  - AFE versus Actual Incurred Cost
  - Planned Capital expenditure
  - Monthly cash flow
  - Stock ticker
  - Commodity prices

- Product
  - Month wise Product Sales status
  - Oil Price
  - % of Product sold to crude produced
  - Product Inventory Status

Asset Level Dashboard

Start Monitoring your O&G assets from anywhere in 3 simple steps

Download and install InSis Suite

Connect to Historian for data & Configure historian Tags

Configure Network for remote access

TechM team…

Week 1

- Will provide technical support initial configuration & installation.

- Licenses for Remote Monitoring platform free of cost for up to Oct 2020

- Configuration of standard API's for historian, ERP & other applications

Week 2

- Provide support for initial setup of sample KPI's (5-6) relevant for customer

Tech Mahindra

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